

**SYSTEM AND METHOD FOR SHAPING
ULTRA WIDE BANDWIDTH SIGNAL SPECTRUM**

Inventor(s): Molisch et al.
Filed: June 24, 2003

Attny. Docket: MH-5145
1 of 5 Drawing Sheets

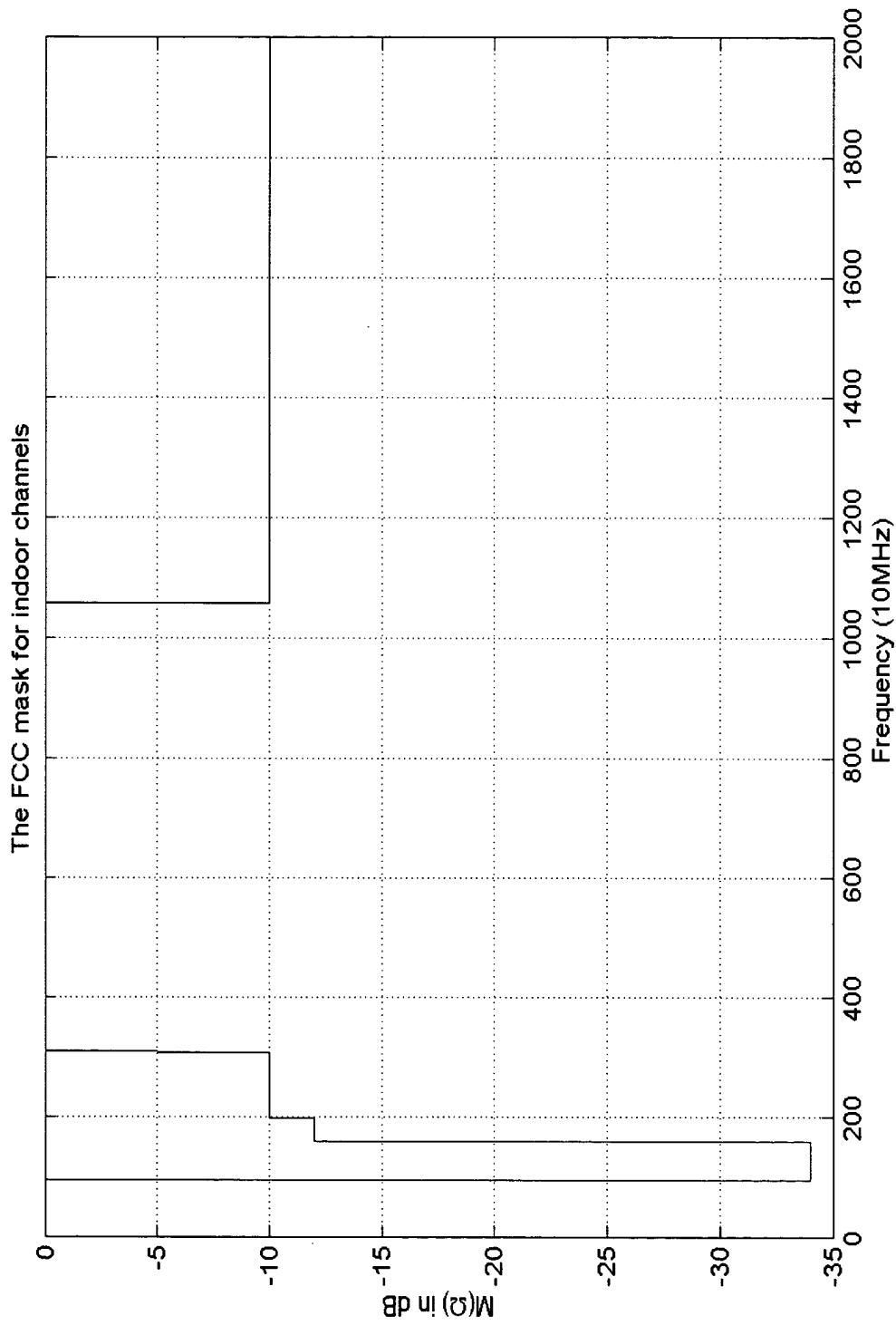


FIG. 1

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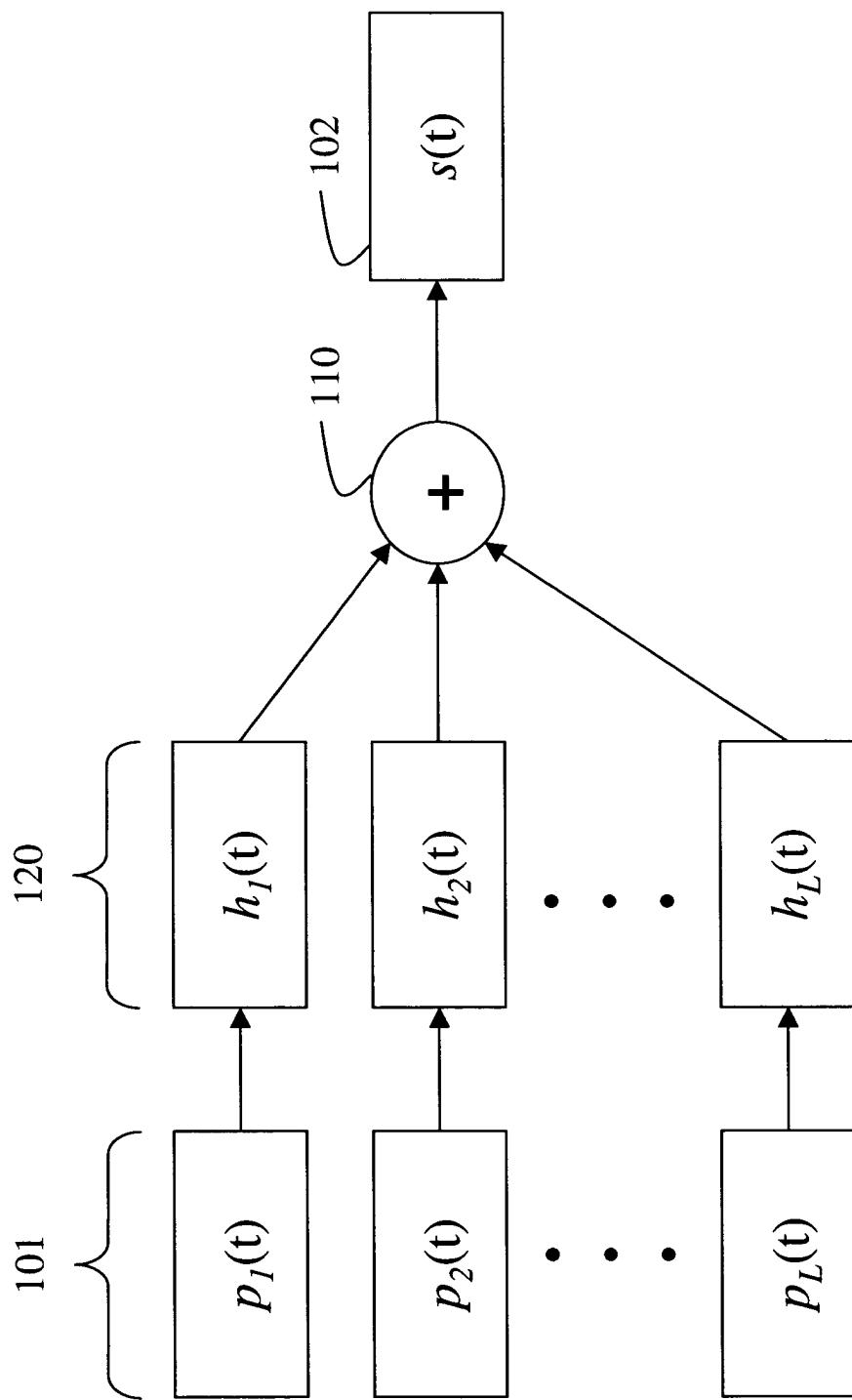


FIG. 2

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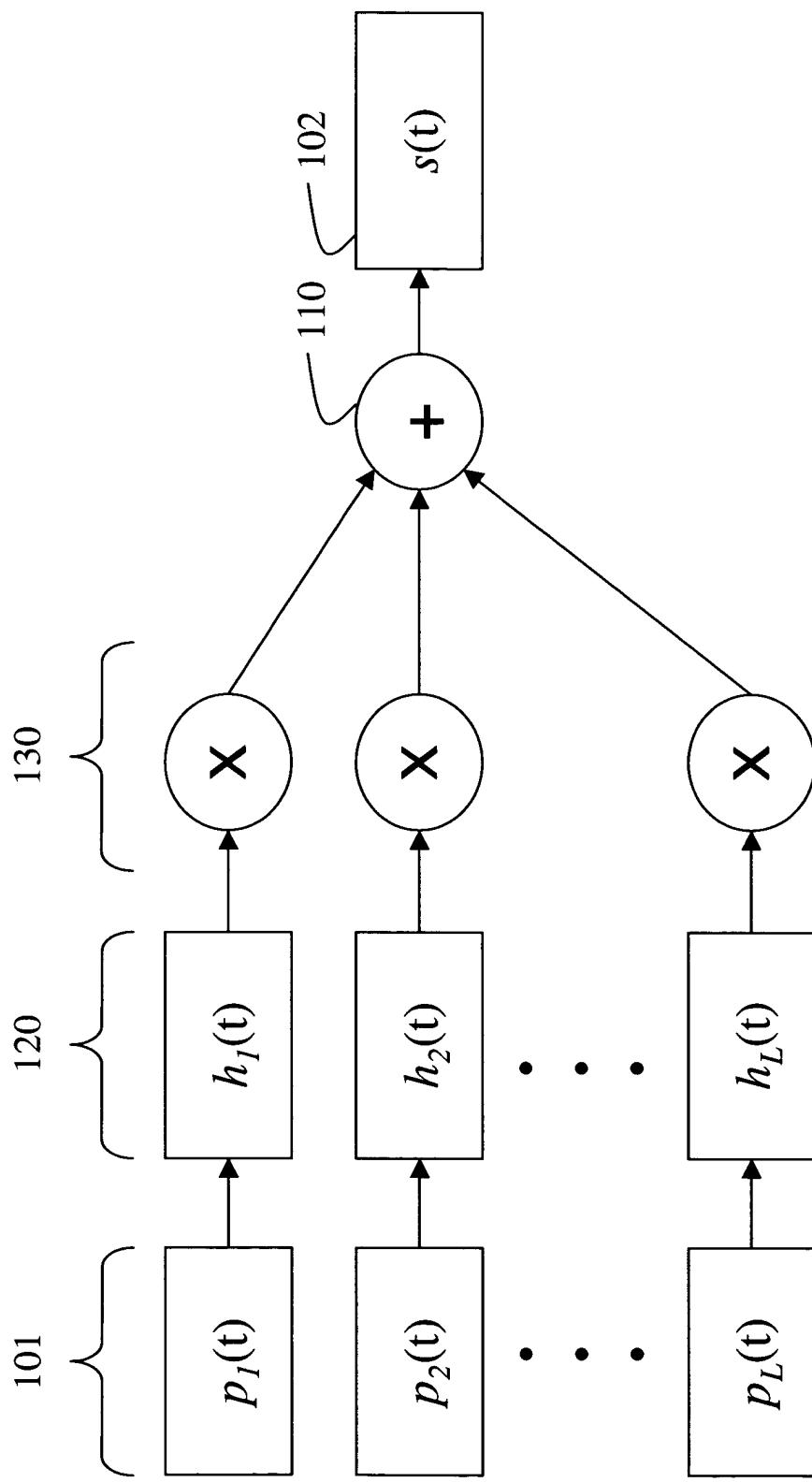
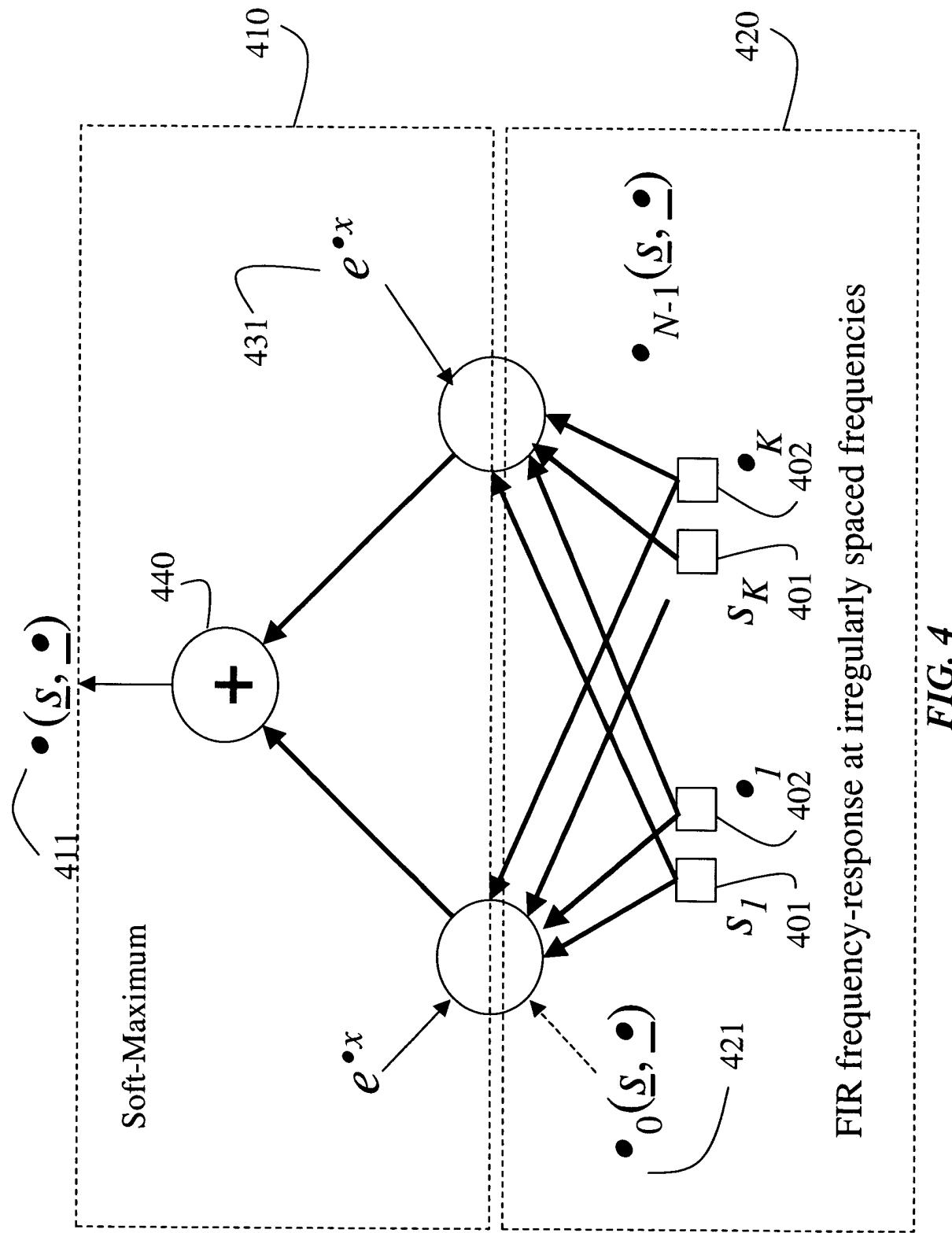


FIG. 3

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FIR frequency-response at irregularly spaced frequencies

FIG. 4

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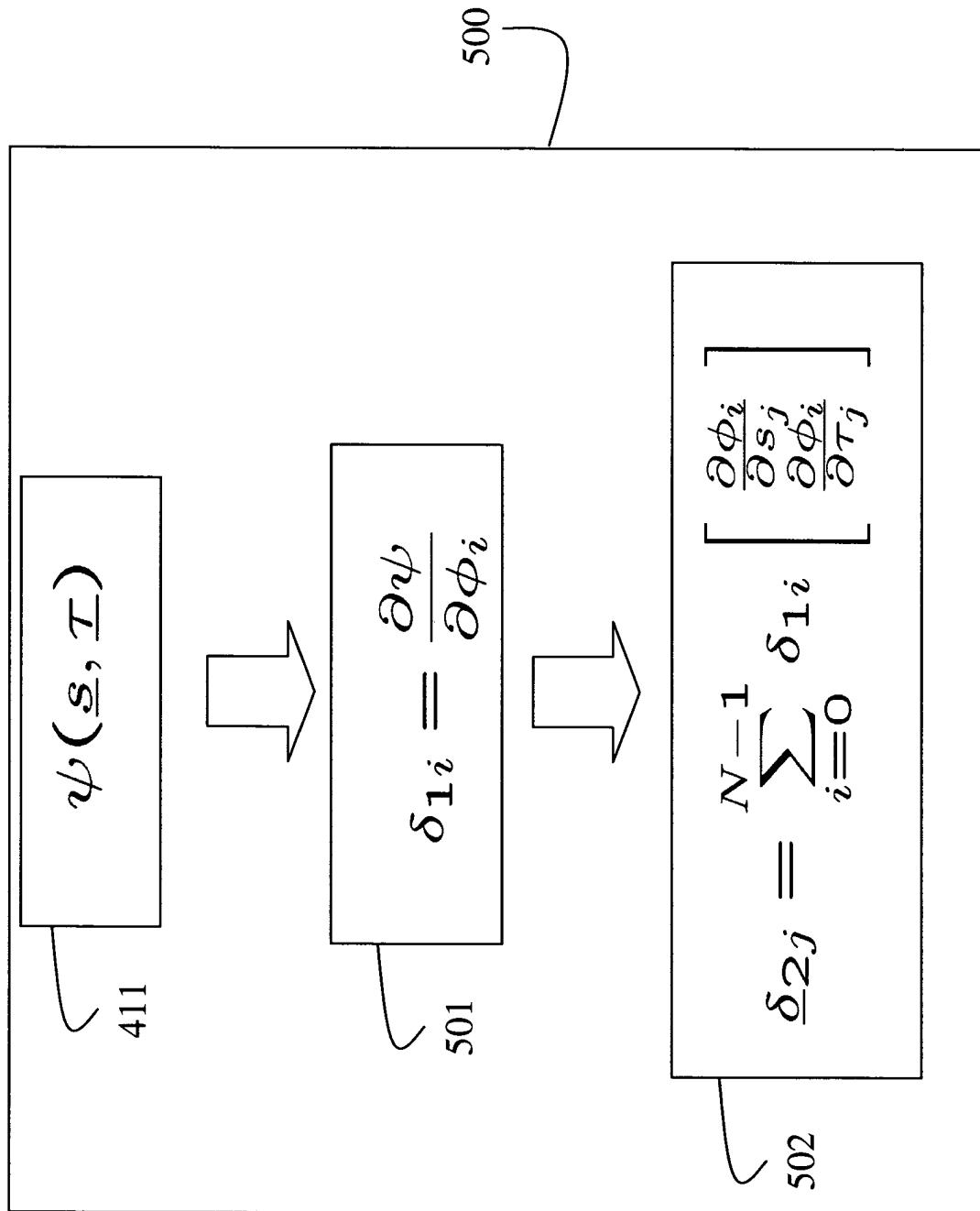


FIG. 5